

SNU-16 | 305273

Description	SNU-16	.	. SNU
	SNU-16	(CEA)	, c-MET MET

Organism

Tissue

Disease

Metastatic site

Synonyms	SNU16, NCI-SNU-16
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Age	33
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Gender

Ethnicity

Morphology

Growth properties	,
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Citation	SNU-16(305273)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0076
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Surface antigens A , Rh +, (CEA) TAG 72

Oncogenes Myc +, erb-B2 +

Tumorigenic ,

Mutational profile Mutation: MSH6, p.Lys1358fs*2(c.4065_4066insTTGA), ; : TP53, p.Tyr205Phe (c.614A>T),

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS, 25mM HEPES

Subculturing : . 22 .

Fluid renewal 2

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .